## INTERNATIONAL SEARCH REPORT



International Application No T/EP2004/010606

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07D211/62 C07D A61K31/506 A61K31/445 C07D401/04 CO7D295/215 A61P29/00 A61K31/496 A61P13/00 A61K31/495 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) CO7D A61K IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, BEILSTEIN Data, CHEM ABS Data, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category 9 1 - 19PATENT ABSTRACTS OF JAPAN Y vol. 2003, no. 11, 5 November 2003 (2003-11-05) & JP 2003 192673 A (BAYER AG), 9 July 2003 (2003-07-09) see claim 4 definition of R2 of english translation and example 3 and Table 3 1 - 19WO 2004/052845 A (BAYER HEALTHCARE AG; P,Y FUJISHIMA HIROSHI (JP); YAMAMOTO NORIYUKI (JP);) 24 June 2004 (2004-06-24) the whole document Patent family members are listed in annex. Further documents are listed in the continuation of box C. ΙXΙ T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the cat citation or other special reason (as specified) O document referring to an oral disclosure, use, exhibition or in the art. document published prior to the International filing date but later than the priority date claimed \*&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 17/01/2005 22 December 2004 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

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## INTERNATIONAL SEARCH REPORT

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		T/EP2004/010606							
(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT  Relevant to claim No.									
ategory °	Citation of document, with indication, where appropriate, of the relevant passages	Holovali to olamito							
A	WO 03/022809 A (RAMI HARSHAD KANTILAL; WYMAN PAUL ADRIAN (GB); THOMPSON MERVYN (GB);) 20 March 2003 (2003-03-20) cited in the application the whole document	1-19							
Y	WO 03/068749 A (MITCHELL DARREN JASON; RAMI HARSHAD KANTILAL (GB); GLAXO GROUP LTD (G) 21 August 2003 (2003-08-21) cited in the application see general formula, formula 1A page 8, page 6, lines 11-13 and examples 49-51,40-43	1-19							
Α	WO 03/014064 A (BAYER AG; FREITAG JOACHIM (DE); MEIER HEINRICH (DE); LOWINGER TIMOTHY) 20 February 2003 (2003-02-20) cited in the application see especially the examples	1-19							
Υ .	WO 02/08221 A (BAKTHAVATCHALAM RAJAGOPAL; DESIMONE ROBERT W (US); NEUROGEN CORP (US)) 31 January 2002 (2002-01-31) see general formula, and especially page 43, lines 16 and 17	1-19							

## INTERNATIONAL SEARCH REPORT

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Information on patent family members

International Application No

Patent document cited in search report			Publication date	Patent family member(s)		Publication date
JP	2003192673	Α	09-07-2003	NONE		
WO	2004052845	Α	24-06-2004	WO	2004052845 A1	24-06-2004
WO	03022809	 А	20-03-2003	BR	0212468 A	19-10-2004
	03022003	• •		CA	2458632 A1	20-03-2003
				EP	1425277 A2	09-06-2004
				MO	03022809 A2	20-03-2003
WO	03068749		21-08-2003	EP	1480954 A1	01-12-2004
	03000749	Λ.	21 00 2000	WO	03068749 A1	21-08-2003
WO	03014064	Α	20-02-2003	JP	2003055209 A	26-02-2003
	03014004	^	20 02 2000	CA	2455754 A1	20-02-2003
				WO	03014064 A1	20-02-2003
				EP	1414788 A1	06-05-2004
WO	0208221	 A	31-01-2002	AU	8066701 A	05-02-2002
	0200221	Λ.	31 01 2002	BR	0112631 A	23-09-2003
				CA	2415606 A1	31-01-2002
				CN	1443170 T	17-09-2003
				EP	1301484 A2	16-04-2003
				JP	2004525071 T	19-08-2004
				NZ	523526 A	29-10-2004
				WO	0208221 A2	31-01-2002
				US	2004176443 A1	09-09-2004
				US	2002132853 A1	19-09-2002